

50
↓

Figure 1: System Configuration

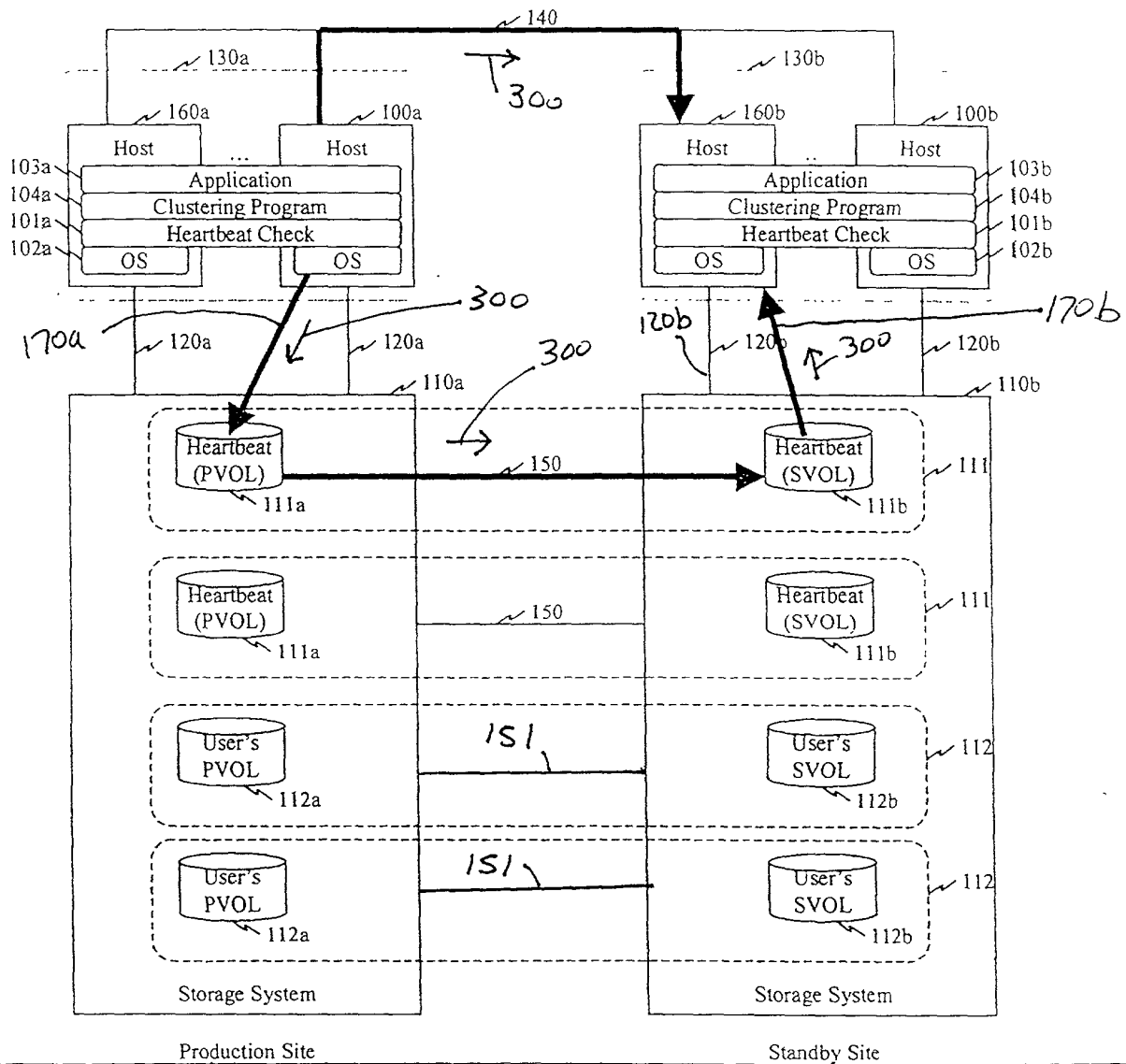


Fig2 Heartbeat Status Table 250

| | | | |
|--------|------------------------------|-------------|-----|
| | Network Heartbeat Enable | Enable | 200 |
| | Remote Group Status | Alive | 210 |
| | Remote Copy Heartbeat Enable | Enable | 220 |
| | Remote Group Status | Alive | 230 |
| 240a → | Device Address (1) | /dev/c1t1d2 | 240 |
| 241a → | Device Status (1) | Enable | 241 |
| 240b → | Device Address (2) | /dev/c1t1d3 | 240 |
| 241b → | Device Status (2) | Enable | 241 |
| | ... | ... | |
| 240c → | Device Address (n) | NULL | 240 |
| 241c → | Device Status (n) | Disable | 241 |

Fig3. Heartbeat Message 300

| | | |
|---------------|--------|-----|
| Serial Number | 421014 | 310 |
| Time | 18:31 | 320 |
| Identifier | 400104 | 330 |

Fig 4. Installing Mirror Volumes for Heartbeat

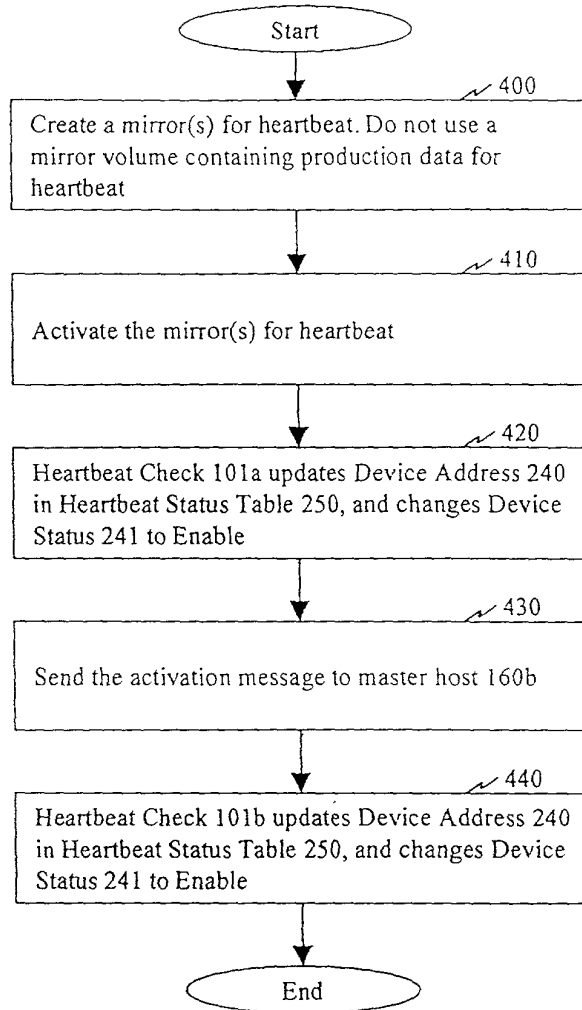


Fig 5. De-installing Mirror Volumes for Heartbeat

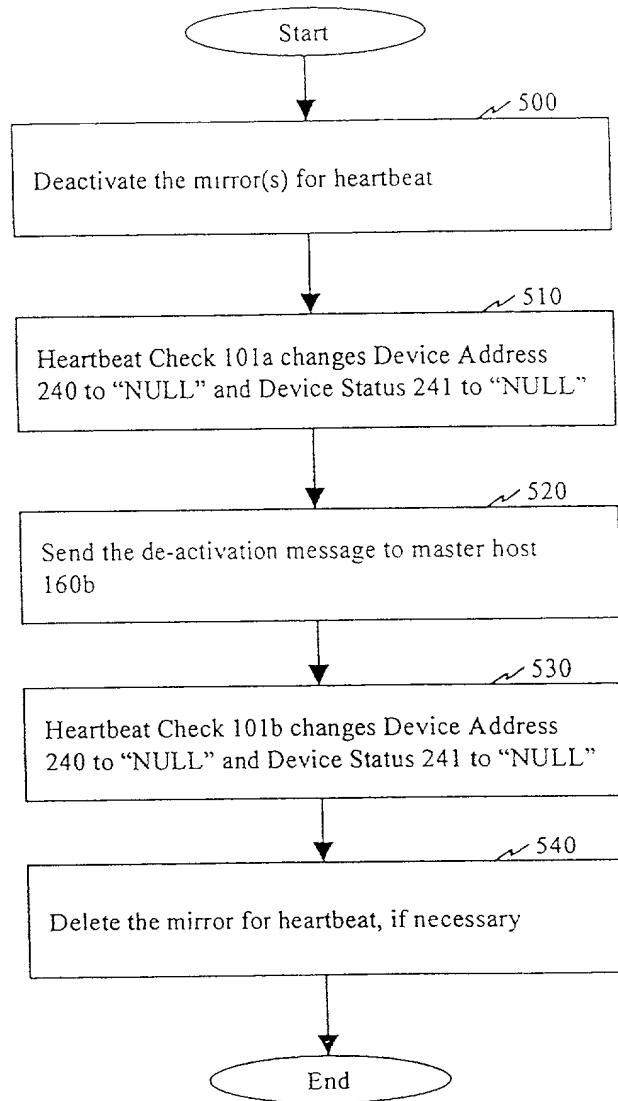


Fig 6. Sending Heartbeat Message (Heartbeat Check 101a)

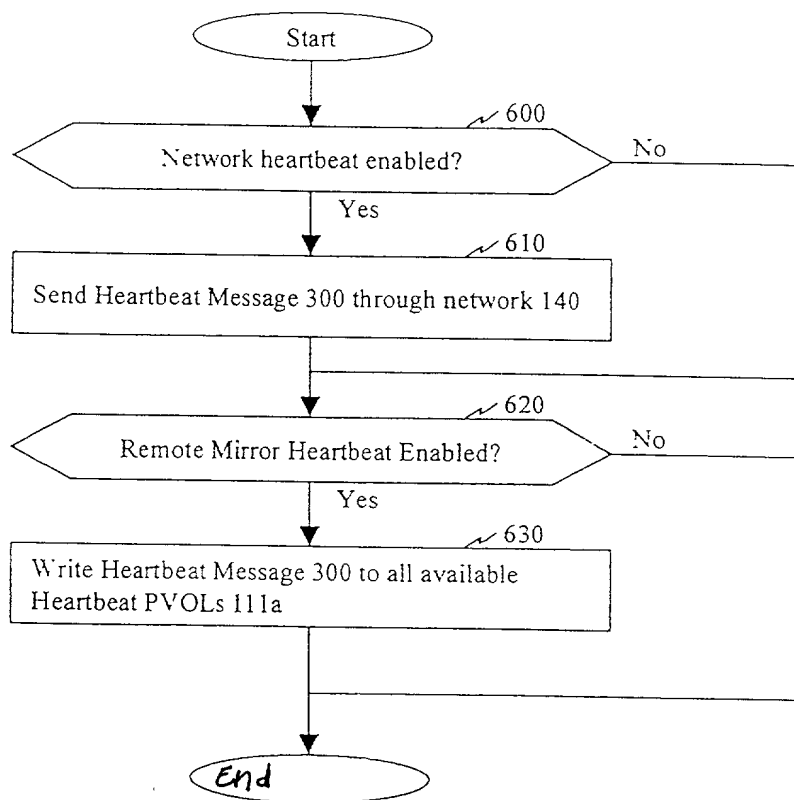


Fig 7. Receiving Heartbeat Message (Heartbeat Check 101b)

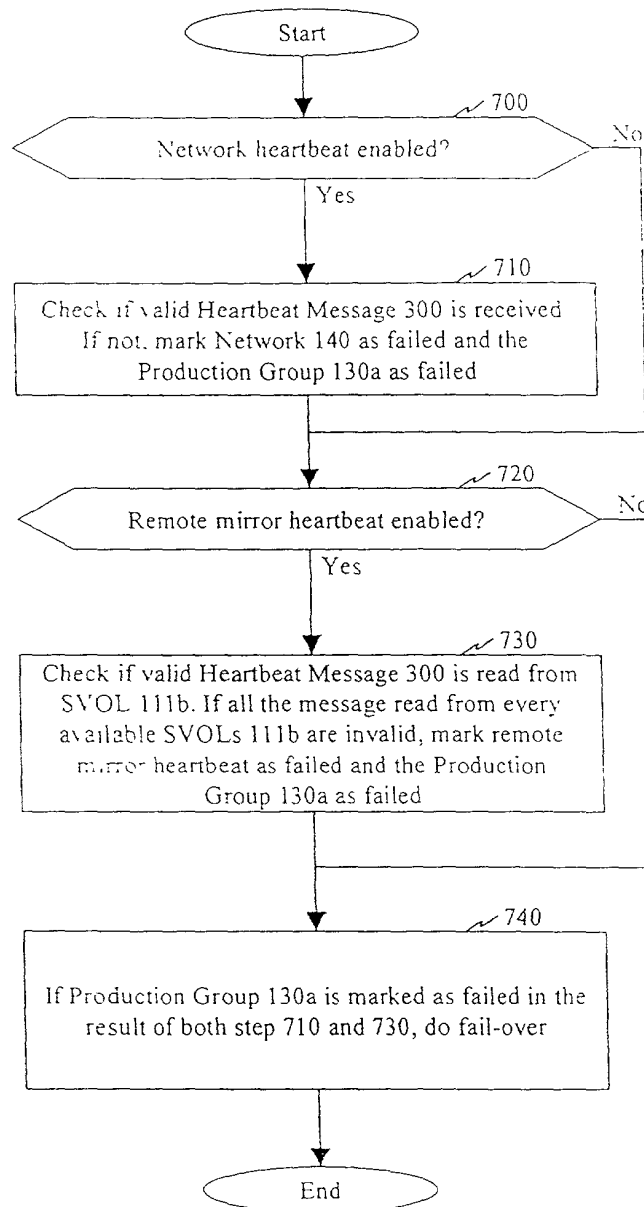


Fig 8 Setting A Heartbeat Checking Method

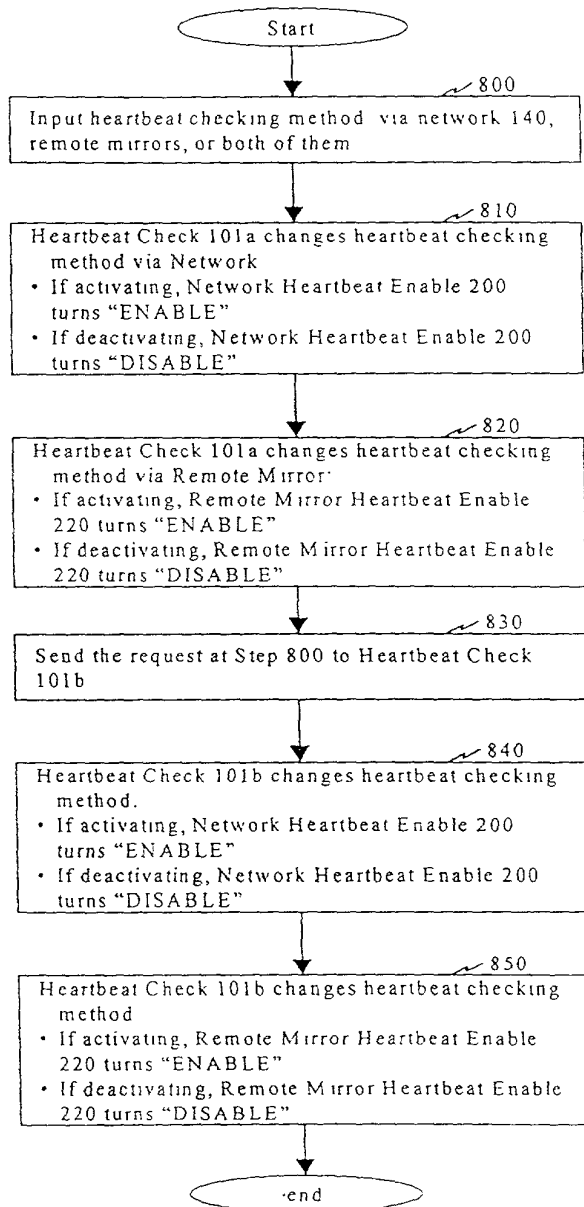
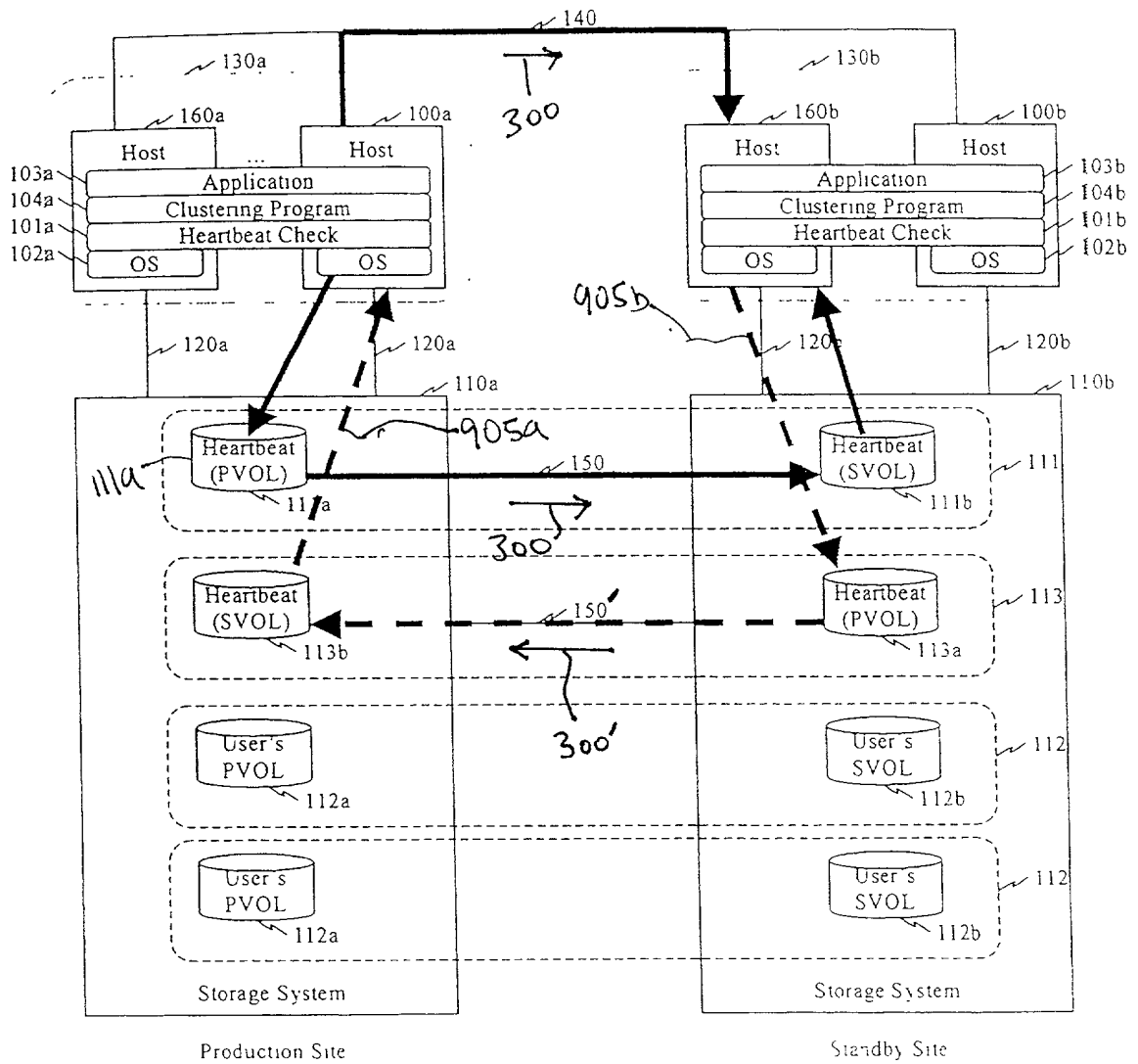


Fig9 System Configuration



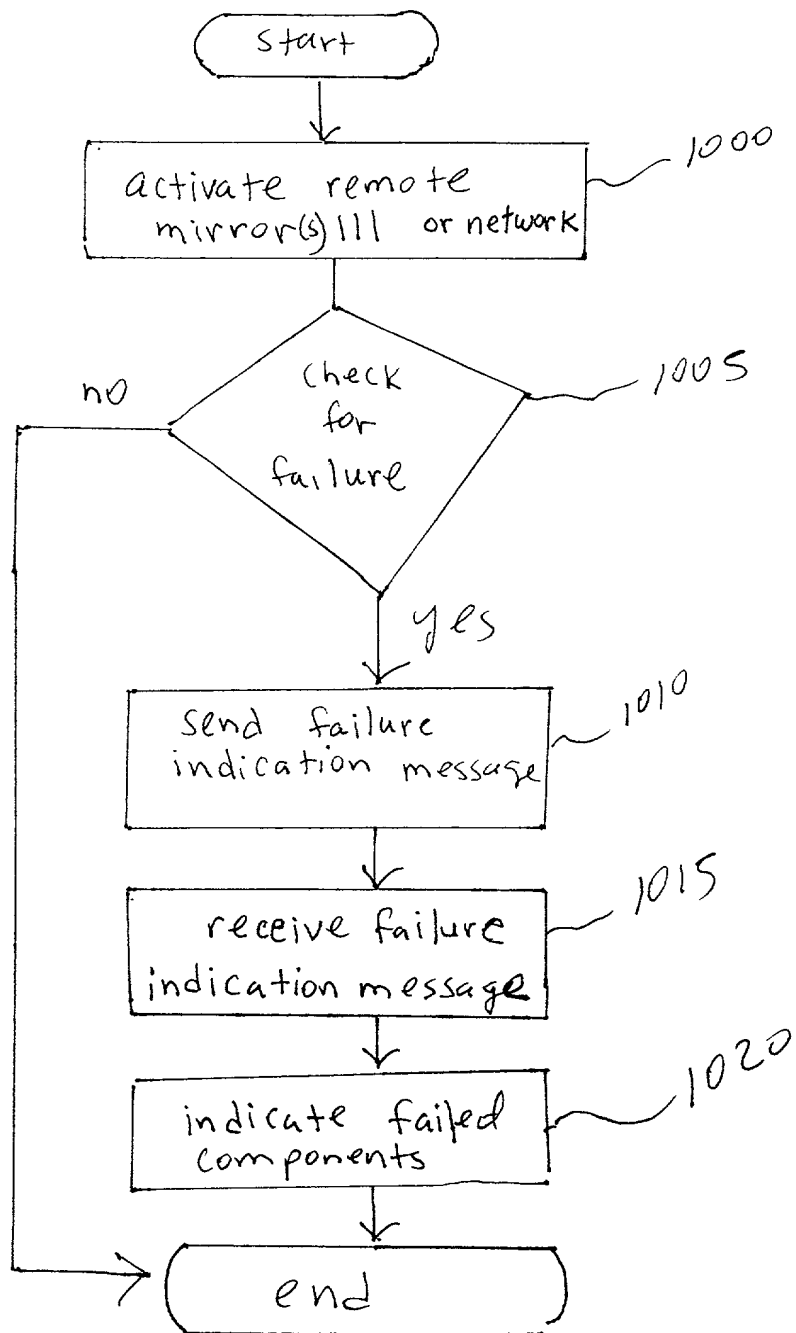


Figure 10

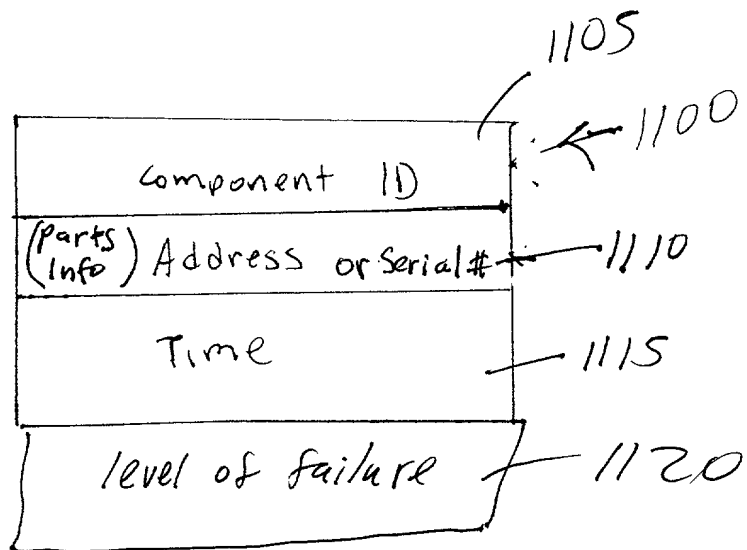


Figure 11